

DERWENT-ACC-NO: 2002-185749
DERWENT-WEEK: 200224
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TITLE: Mobile communication system and cooperative buying service method using the same

INVENTOR: KWON, S C; MUN, S M

PATENT-ASSIGNEE: LG TELECOM LTD[GLDS]

PRIORITY-DATA: 2000KR-0014575 (March 22, 2000)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
KR 2001092559	October 26, 2001	N/A	001	H04Q 007/24
A				

APPLICATION-DATA:

PUB-NO	APPL-DESCRIPTOR	APPL-NO	APPL-DATE
KR2001092559A	N/A	2000KR-0014575	March 22, 2000

INT-CL (IPC): H04Q007/24

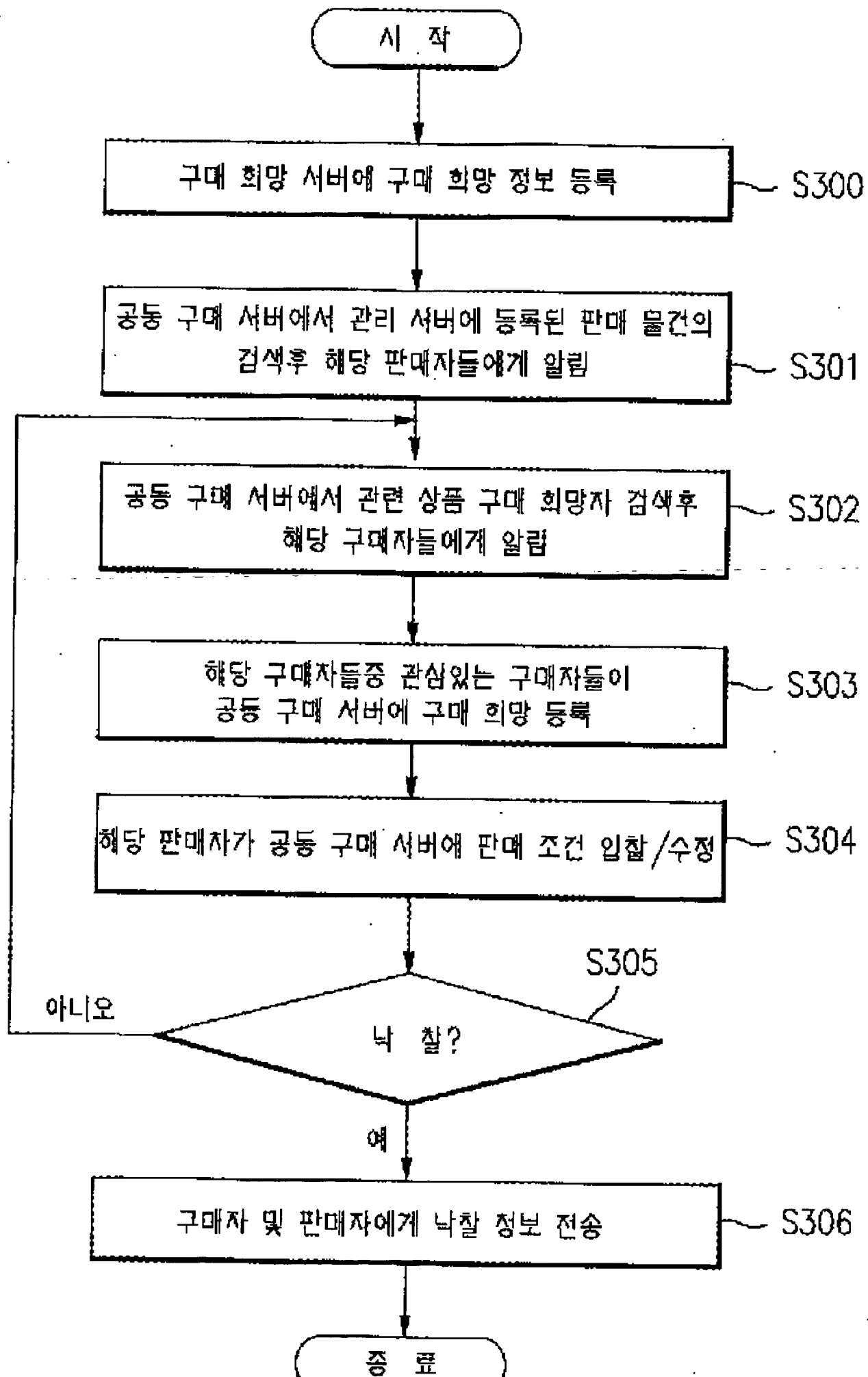
ABSTRACTED-PUB-NO: KR2001092559A

BASIC-ABSTRACT: NOVELTY - A mobile communication system and a cooperative buying service method using the same are provided to enter into a cooperative buying at real time irrespective of current situation by providing the cooperative buying service to subscribers using the mobile communication system through wireless .

DETAILED DESCRIPTION - A cooperative buying server retrieves buying desire information registered in a buying desire server and inquires whether buyers buy corresponding goods(S302). The buyer who wants to buy the corresponding goods transmits the content which wishes for buying to the cooperative buying server using a mobile terminal(S303). Sellers for selling the goods bid a selling condition to the cooperative buying server using the mobile terminal(S304). The cooperative buying server receives the bidding condition transmitted from each seller, checks the number of buyers who wish for buying, and progresses a successful bid to the cooperative buying when the number of buyers satisfies the selling condition and transmits current bid situation to the corresponding buying goods to the sellers and buyers to inform the progress situation of the cooperative buying(S305).

CHOSEN-DRAWING: Dwg.1/10

TITLE-TERMS: MOBILE COMMUNICATE SYSTEM COOPERATE BUY SERVICE METHOD
DERWENT-CLASS: W01 W02
EPI-CODES: W01-B05; W01-B05A1B; W02-C03C3;

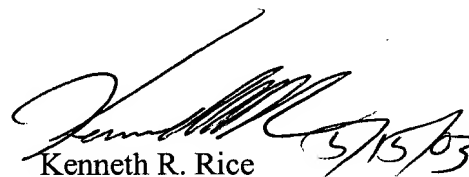


PART III: REASONS FOR ALLOWANCE

The following is an Examiner's Statement of Reasons for Allowance: The claims are allowable over the prior art of record because the prior art of record does not show or teach using a mobile wireless device to receive a proposed offer from a merchant, then transmitting that offer to a second merchant. The closest prior art is the US patent to Green et al which shows receiving price information (proposed offers) from multiple merchants, however these prices are not sent to other merchants.

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Kwon et al (Korean patent 2001092559A) shows the use of a mobile communication system to transmit auction bids between multiple buyers and sellers. **Smart Marketing + New Teen Portal = Increased Traffic** discusses the use of cell phones (mobile communication devices) in the college student community in conjunction with offers from several merchants.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Kenneth Rice at (703) 308-3495. Any inquiry of a general nature or relating to the status of this application should be directed to the Group receptionist at (703) 308-1113.


Kenneth R. Rice
Primary Examiner
Art Unit 3627